OMB APPROVAL NUMBER: 0693-0009 APPROVAL EXPIRES: NOVEMBER 30, 2006

NIST-1262 (REV. 11-2003) DAO 203-26

U.S. DEPARTMENT OF COMMERCE

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

(FOR ATP USE ONLY)

SINGLE COMPANY ADVANCED TECHNOLOGY PROGRAM (ATP) PROPOSAL COVER SHEET (CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER 11.612)

Public reporting burden for this collection of information is estimated to average thirty (30) hours per response, including the time for reviewing instructions, searching
existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden
estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Director, Advanced Technology Program, National
Institute of Standards and Technology, 100 Bureau Drive, Stop 4700, Administration Building, Room A333, Gaithersburg, Maryland 20899-4700.

Institute of Standards and Techn	iology, 100 Bureau Driv	e, Stop 4700, Administration E	Building, Room A333, Gaitner	sburg, Maryland 2	20899-4700.		
1. COMPETITION NUMBER	2. EMPLOYER IDENTII	FICATION NUMBER (EIN)	3. DUN AND BRADSTREET	NUMBER		CT DURATION	
E LECAL NAME ADDRESS AND WEDSITE OF SUBMITTING ODCANIZATION			6. NAME OF PRINCIPAL IN	VESTIGATOR AT			MONTHS
5. LEGAL NAME, ADDRESS, AND WEBSITE OF SUBMITTING ORGANIZATION		(Address required, if different		SOBMITTING	O ONGANIZATIO	'N	
			TELEBUONE NUMBER.				
			TELEPHONE NUMBER: FAX NUMBER:				
			E-MAIL ADDRESS:				
7. NAME OF BUSINESS MANAGER AT SUBMITTING ORGANIZATION (Address required, if different than Item 5)		8. NAME OF GRANT/CONTRACT MANAGER AT SUBMITTING ORGANIZATION (Address required, if different than Item 5)					
TELEPHONE NUMBER:			TELEPHONE NUMBER:				
FAX NUMBER:			FAX NUMBER:				
E-MAIL ADDRESS:			E-MAIL ADDRESS:				
9. ORGANIZATION TYPE (Mark							
PROFIT—SMALL BUSINE	ESS	PUBLIC COMPANY (Ticker symbol)			
PROFIT—MEDIUM BUSIN		FOREIGN-OWNED, U	.SLOCATED COMPANY				
10. SOURCES OF FUNDS		YEAR 1	YEAR 2	YEAR 3		TOTAL	-
A. ATP (Direct costs only)				\$		\$	
B. PROPOSER				\$		\$	
C. TOTAL (A + B)		\$	\$	\$;	\$	
11. PROPOSAL TITLE							
12. NONPROPRIETARY PROPO	SAL ABSTRACT						

	CERTIFICATION: BY SIGNING THIS PROPOSAL COVER SHEET, I CERTIFY, TO THE BEST OF MY KNOWLED POSAL IS TRUE AND CORRECT AND THAT THE FOLLOWING QUESTIONS HAVE BEEN TRUTHFULLY ANSW		TION IN TH	IS
			YES	NO
A.	IS THIS PROPOSAL REQUESTING FUNDING FOR EXISTING OR PLANNED RESEARCH PROJECTS THAT WITHE SAME TIME PERIOD IN THE ABSENCE OF FINANCIAL ASSISTANCE UNDER ATP?	OULD BE CONDUCTED IN		
В.	IS THE COMPANY DELINQUENT ON ANY FEDERAL DEBT? (If yes, explain in item 14.)			
C.	WAS THIS PROPOSAL OR A VERY SIMILAR PROPOSAL SUBMITTED TO ANOTHER FEDERAL AGENCY? (H	yes, explain in item 14.)		
D.	DOES THE PROPOSED R&D INVOLVE THE USE OF HUMAN SUBJECTS, AND/OR HUMAN TISSUE, AND/OR explain in item 14, and indicate whether the research plan has been reviewed and approved by an Institution (IRB).]			
E.	DOES THE PROPOSED R&D INVOLVE THE USE OF LIVE VERTEBRATE ANIMALS? (If yes, explain in item 1 research plan has been reviewed and approved by an Animal Care and Use Committee.)	I, and indicate whether the		
F.	DOES THE COMPANY HAVE A PARENT COMPANY OUTSIDE THE UNITED STATES? (If yes, identify the par parent company, and the place of incorporation of parent company in item 14.)	ent company, its ultimate		
G.	IS THE COMPANY MAJORITY OWNED BY NON-U.S.CITIZENS? (If yes, explain in item 14.)			
Н.	IS THE COMPANY SUBJECT TO CONTROL BY NON-U.S. CITIZENS? (If yes, explain in item 14.)			
14.	REMARKS (Continue on a separate sheet if necessary.)			
TO A	DESCRIBE BRIEFLY WHY FEDERAL ASSISTANCE IS NEEDED TO EMBARK ON THIS PROPOSED PROJECT. PPLYING FOR ATP FUNDING TO SECURE PRIVATE CAPITAL TO SUPPORT THIS PROJECT WHOLLY. NOTE UNAVAILABILITY OF PRIVATE CAPITAL IS UNACCEPTABLE.			
16.	AUTHORIZED COMPANY REPRESENTATIVE (Type name and title.)	17. TELEPHONE NUMBER		
18	SIGNATURE	19. DATE		

ESTIMATE	D MULTI-YEAR BUD	GET—SINGLE COM	MPANY	
	YEAR 1	YEAR 2	YEAR 3	TOTAL
1. OBJECT CLASS CATEGORY				
A. Personnel salaries/wages	\$	\$	\$	\$
B. Fringe benefits				
C. Travel				
D. Equipment				
E. Materials/supplies				
F. Subcontracts				
G. Other				
H. Total direct costs (lines A thru G)				
I. Total direct costs requested from ATP				
J. Total direct costs shared by proposer (if any)	\$	\$	\$	\$
K. Total indirect costs absorbed by proposer	\$	\$	\$	\$
L. Total costs (lines H + K)	\$	\$	\$	\$
2. SOURCES OF FUNDS				
A. ATP (same as line I)	\$	\$	\$	\$
В.				
C.				
D.				
E. Total sources of funds (same as line L)	\$	\$	\$	\$
3. TASKS				
A.	\$	\$	\$	\$
В.				
C.				
D.				
E.				
F.				
G.				
н.				
l.				
J.				
K. Total costs of all tasks (same as line L)	\$	\$	\$	\$

	PAGE OF
SUBCONT	FRACTS
1. NAME AND ADDRESS OF SUBCONTRACTOR	2. ORGANIZATION TYPE (Mark one in column 1 and any that apply in column 2) PROFIT—SMALL BUSINESS PUBLIC COMPANY (Ticker symbol
NAME OF CONTACT: TELEPHONE NUMBER: FAX NUMBER: E-MAIL ADDRESS:	3. ESTIMATED AMOUNT OF SUBCONTRACT
DESCRIBE SCOPE OF WORK AND IDENTIFY WHICH TASK OR TASKS IN R&D PLAI THIS A SOLE-SOURCE SUBCONTRACT? NO YES (If yes, explain why this subcontractor is the only one that ca	an perform the work and the nature of its unique capability/experience.)
6. DOES THE SUBCONTRACTOR HAVE ANY FINANCIAL OR OTHER INTEREST IN THE NO YES (If yes, briefly explain what type and how much.)	E SUBMITTNG ORGANIZATION?
7. DOES THE SUBMITTING ORGANIZATION HAVE ANY FINANCIAL OR OTHER INTER NO YES (If yes, briefly explain what type and how much.)	EST IN THE SUBCONTRACTOR?
1. NAME AND ADDRESS OF SUBCONTRACTOR	2. ORGANIZATION TYPE (Mark one in column 1 and any that apply in column 2) PROFIT—SMALL BUSINESS PUBLIC COMPANY (Ticker symbol) PROFIT—MEDIUM BUSINESS PROFIT—LARGE BUSINESS FOREIGN-OWNED, U.SLOCATED COMPANY NONPROFIT ORGANIZATION UNIVERSITY FOREIGN-LOCATED ORGANIZATION GOVERNMENT LABORATORY
NAME OF CONTACT: TELEPHONE NUMBER: FAX NUMBER: E-MAIL ADDRESS:	3. ESTIMATED AMOUNT OF SUBCONTRACT
DESCRIBE SCOPE OF WORK AND IDENTIFY WHICH TASK OR TASKS IN R&D PLAN SOLE-SOURCE SUBCONTRACT? NO YES (If yes, explain why this subcontractor is the only one that can be contracted by the contractor is the only one that can be contracted by the contractor is the only one that can be contracted by the contractor is the only one that can be contracted by the	N REQUIRE SUBCONTRACTOR'S INVOLVEMENT. an perform the work and the nature of its unique capability/experience.)
6. DOES THE SUBCONTRACTOR HAVE ANY FINANCIAL OR OTHER INTEREST IN THI NO YES (If yes, briefly explain what type and how much.)	E SUBMITTNG ORGANIZATION?
7. DOES THE SUBMITTING ORGANIZATION HAVE ANY FINANCIAL OR OTHER INTER NO YES (If yes, briefly explain what type and how much.)	EST IN THE SUBCONTRACTOR?